

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2006/002971

A. CLASSIFICATION OF SUBJECT MATTER
INV. H04Q7/38 H04B7/005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
H04B H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>"Universal Mobile Telecommunications System (UMTS); FDD enhanced uplink; Overall description; Stage 2 (3GPP TS 25.309 version 6.2.0 Release 6); ETSI TS 125 309" ETSI STANDARDS, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE, SOPHIA-ANTIPOLIS, FR, vol. 3-R2, no. V620, March 2005 (2005-03), XP014027653 ISSN: 0000-0001 page 13, lines 20-24 page 18, lines 1-11 page 20, line 26 – page 25, line 20</p> <p>-----</p> <p style="text-align: center;">-/-</p>	1-3, 13-19
A		4-12

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
7 July 2006	13/07/2006
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Alonso Maleta, J

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/082356 A1 (WALTON J. RODNEY ET AL) 29 April 2004 (2004-04-29) paragraph [0178] ----- US 2004/252661 A1 (LINTULAMPI RAINO ET AL) 16 December 2004 (2004-12-16) page 79 ----- LGE, NOKIA, PANASONIC: "R2-052358 Criteria for the Happy Bit" 3GPP TSG-RAN WG2 MEETING #48BIS, [Online] 3 October 2005 (2005-10-03), pages 1-3, XP002362101 Retrieved from the Internet: URL: http://www.quintillion.co.jp/3GPP/TSG_RAN/TSG_RAN2005/TSG_RAN_WG2_RL2_10.html > [retrieved on 2005-01-10] the whole document ----- A	1,13,17 1,13,17 1-19 1-19
A	SAMSUNG: "R2-050349 Happy bit with mirroring" 3GPP TSG-RAN WG2 #46, 18 February 2005 (2005-02-18), pages 1-3, XP002362102 the whole document -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2006/002971

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